Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT		ce EE	ATTY DO 105193.0	OCKET NO 6	Rule 10/06 Febru	APPLICATION NO. Rule 53(b) Continuation of 10/060,340 filed February 1, 2002				
(Use several sheets if necessary)			APPLICA Hideki K	ANT(S) OMATSUDA	!	5 / 8 1 /				
			FILING I		GROUP 2851					
		DAT	L	October 27, 2003 2851 NT DOCUMENTS						
EXAMINER	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS			
INITIAL		┼─	1997	Mashima et al.	. ,					
- (V) -	5,669,708	+	1997	Oshino						
	4,734,829	+	1988	Wu et al.						
	5,512,759	╁	1996	Sweatt						
	5,098,184	+	1992	van den Brandt et al.		 				
	6,195,201 B1	02-	-2001	Koch et al.						
	6,198,793 B1	03-	-2001	Schultz et al.						
22	3,267,802	08	-1966	M.L. Noble						
, , , , , , , , , , , , , , , , , , ,	FORE	IGN F	ATENT D	OCUMENTS						
	DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS			
22	EP I 024 408 A2	08	-2000	Europe	. <u>.</u>					
De	EP 0 744 641 A2	11	-1996	Europe						
82	JP-A-5-100097	04	-1993	Japan (with abstract)						
22	JP-A-56-81813	07	-1981	Japan (with abstract)						
P	JP-A-9-326352	12	-1997	Japan (with abstract)						
	OTHER DOCUMENTS (Includ	ing Author,	Title, Date, Pertinent Pages, etc.)						
										
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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT			ATTY D 105193.0	OCKET NO. 06	Rule 10/06	APPLICATION NO. Rule 53(b) Continuation of 10/060,340 filed February 1, 2002					
	(Use several sheets if necessary)		APPLICANT(S) Hideki KOMATSUDA								
			FILING October		GROUP 2551						
	U.S.	PATE	ATENT DOCUMENTS								
EXAMINER INITIAL			DATE NAME			CLASS	SUB CLASS				
24	3,296,923	01-19	967	J.R. Miles							
1	5,684,566	11-1997		Stanton							
	5,594,526	01-19	997	Mori et al.							
	5,760,963	06-19	998	Mori							
	5,739,899	04-1	998	Nishi et al.							
	3,941,475	03-19	976	Sheets							
	2,991,691	07-1	961	H. Schering	-						
	3,555,987	01-1	971	I. Browning							
	1,333,304	02-1	920	H.P. Page							
	1,342,894	06-1	920	L.W. Bugbee							
387	1,633,228	06-1	927	E.C. Rogers							
	FOREIC	GN PA	TENT DO	OCUMENTS							
	DOCUMENT NUMBER	E	DATE	COUNTRY		CLASS	SUB CLASS				
RI	741,246	11-1	955	Great Britain							
122	818,229	08-1	959	Great Britain							
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	OTHER DOCUMENTS (In	cluding	g Author,	Title, Date, Pertinent Pages, etc.)	·					
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Form PTO-1449 (REV. 8-83) US Dept. of Commerce PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ce CE	105193.0		APPLICATION NO. Rule 53(b) Continuation of 10/060,340 filed February 1, 2002						
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	U.S	S. PAT	ENT DOCU	MENTS		· · · · · · · · · · · · · · · · · ·					
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS				
74	1,762,932	06-	1930	J. Mihalyi							
1	2,183,249	12-	1939	H. Schering et al.							
	2,186,123	01-	1940	K. Rantsch et al.							
	2,195,184	03-	1940	R.G. Mobarry							
	2,202,061	05	1940	R.G. Mobarry et al.							
	2,238,008	04	1941	E.W. Beck et al.							
	2,270,517	01	-1942	A. Drucker							
	2,326,970	08	-1943	K. Rantsch							
	2,552,185	05	-1951	G.J. Koch		<u> </u>					
-V	2,803,163	08	-1957	H. Ulffers							
77	3,166,625	01	-1965	C.H. Brumley							
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	DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUB CLASS				
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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT			ATTY D 105193.0	OCKET NO.	Rule 10/06 Febru	APPLICATION NO. Rule 53(b) Continuation of 10/060,340 filed February 1, 2002				
•	(Use several sheets if necessary)		APPLICANT(S) Hideki KOMATSUDA							
				DATE 27, 2003	GRO	UP 2551				
	U.S. I	PATE	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	I	DATE	NAME		CLASS	SUB CLASS			
727	6,231,198 BI	05-2	2001	Foo			1			
Λ	4,475,027	10-1	984	Pressley						
	4,497,015	01-1	985	Konno et al.						
	4,701,023	10-1	987	Hager et al.						
	4,769,750	09-1	988	Matsumoto et al.						
	4,884,869	12-1	989	Uemura						
	5,237,367	08-1	1993	Kudo						
	5,440,423	08-1	1995	Ogura						
V	5,459,547	10-1	1995	Shiozawa		_				
22	2,225,485	12-1	1940	K. Rantsch		_				
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	DOCUMENT NUMBER	1	DATE COUNTRY			CLASS	SUB CLASS			
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Form PTO-1449 US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT		ATTY DOCKET NO. 105193.06			APPLICATION NO. Rule 53(b) Continuation of 10/060,340 filed February 1, 2002					
	(Use several sheets if necessary)		APPLICANT(S) Hideki KOMATSUDA							
		FILING DATE October 27, 2003			GROUP 285/					
	US	PAT	ENT DOCU	MENTS						
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME			CLASS	SUB CLASS		
24	5,339,346	08-	1994	White						
λ	5,361,292	11-	1994	Sweatt						
	5,815,310	09-	1998	Williamson	_					
	5,581,605	12-	1996	Murakami et al.						
	5,894,341	04-	1999	Nishi ct al.						
	5,891,806	04-	1999	Shibuya et al.						
	5,864,388	01	-1999	Shima et al.	ma et al.					
	5,724,122	03-	-1998	Oskotsky						
	5,631,721	05	-1997	Stanton et al.						
TH	4,931,830	06	-1990	Suwa et al.						
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	OTHER DOCUMENTS (I	nclud	ing Author,	Title, Date, Pertinent Pages,	etc.)		<u> </u>			
24	JOURNAL OF THE OPTICAL SOCI Design Problem for a Lighting Fixtur	ETY e", J.S	OF AMERI S. SCHRUB	CA, vol. 62, no. 12, December 1498-1501.	er 1972,	"Formu	lation of a R	eflector-		
24	"Computer-Aided Optical Design of I 1993, Chapter 3, pp. 145-173.	llumi	nating and I	rradiating Devices", O. KUS	CH, ASI	AN Pul	olishing Hou	se, Moscow		
21	APPLIED OPTICS, vol. 35, no. 10, A	April	1996, "Tailo	red reflectors for illumination	n", D, JE	NKINS	et al., pages	1669-1672.		
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EXAMINER INITIAL	DOCUMENT NUMBER	IENT NUMBER I		NAME		CLASS	SUB CLASS			
Da	4,682,885	07-1	1987	Torigoe]			
	5,245,384	09-1	1993	Mori		_				
	5,315,629	05-1	1994	Jewell et al.						
	5,534,970	07-	1996	Nakashima et al.						
	5,703,675	12-1	1997	Hirukawa et al.						
	5,737,137	04-	1998	Cohen et al.						
	6,249,382 B1	06-2	2001	Komatsuda						
	6,281,967 B1	08-2	2001	Kudo						
	6,295,122 B1	09-2	2001	Schultz et al.						
	6,480,262 B1	11-3	2002	Tanaka et al.						
V	2001/0012101 A1 05		2001	Mulkens						
22	2001/0043408 A1	11-	11-2001 Wangler et al.							
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	DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUB CLASS			
Pa	JP-A-60-232552	11-	1985	Japan (with abstract)		.=				
DA	JP-A-62-2540	01-	1987	Japan (with translation)						
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				DATE 27, 2003		GROUP 2851						
	U.S.	PATE	ENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME			CLASS	SUB CLASS				
24	5,222,112	06-1993		Terasawa et al.								
27	5,636,003	06-1997		Tanitsu et al.								
724	5,896,438	04-1999		Miyake et al.								
PA	6,038,279	03-	2000	Miyake et al.								
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	DOCUMENT NUMBER		DATE	COUNTR	Y		CLASS	SUB CLASS				
32	JP-A-4-157469	05	-1992	Japan								
PA	JP-A-5-180996	07	-1993	Japan								
24	JP-A-5-283320	10	-1993	Japan			ļ					
DA	JP-A-7-94396	04	-1995	Japan								
Na	JP-A-8-5796	1	-1996	Japan								
	OTHER DOCUMENTS (I	Includ	ing Author	, Title, Date, Pertinent Pages	s, etc.)							
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